FRONT PANEL: **Glass with LED/fiber-optic illuminated green/gold nomenclature. IR remote sensor. PRESET / MENU control. Dial glass with electronic tuning pointer. Indicators for AM, FM, STereo reception. TUNE / ADJUST control. 7 Touch buttons: SIGNAL (with indicator), DISPLAY, MONO/SETUP (with indicator), STORE/EXIT (with indicator). Digital information display. Touch buttons: , SEEK • , BAND, STANDBY/ON/RESET (with indicator).**

BACK PANEL: **RS-232C connector. SERVICE PORT. POWER CONTROL INput/OUTput. DATA INput/IR INput. RAA2 AM ANTenna input. 75 Ω FM ANTenna coax input. 7 Power cord receptacle. OUTPUTS: DIGITAL OPTICAL and COAXIAL, UNBALanced Left & Right. BALANCED Right & Left.**

FM SECTION: ***Useable Sensitivity:*** **18.1dBF or 2.2uV across 75 ohms.** ***Stereo 50dB Quieting Sensitivity:*** **14.8dBF or 1.5uV across 75 ohms.** ***Frequency Response:*** **20-15kHz, ±1dB.** ***Harmonic Distortion:*** **0.4% in mono, 0.8% in stereo.** ***Signal to Noise Ratio:*** **70dB in mono, 68dB in stereo.** ***Alternate Channel Selectivity:*** **66dB.** ***Adjacent Channel Selectivity:*** **60dB.** ***Stereo Separation:*** **38dB.**

AM SECTION: ***Sensitivity:*** **350uV/m.** ***Frequency Response:*** **0dB, -6dB, 50-3,000 Hz.** ***Harmonic Distortion:*** **0.5%.** ***Adjacent Channel Selectivity:*** **45dB.** ***Signal to Noise Ratio:*** **50dB.**

GENERAL SPECIFICATIONS: ***FM Tuning Range and Channel Spacing:*** **87.5MHz ~108.0MHz (Europe), 87.5Mhz ~ 107.9Mhz (USA), 76Mhz ~ 90MHz (Japan).** ***FM Antenna Input:*** **75 ohms, type "F" coax connector.** ***AM Tuning Range and Channel Spacing:*** **522kHz ~ 1602kHz (Europe), 530kHz ~ 1710kHz, (USA), 522kHz ~ 1611KhZ (Japan).** ***Rated Output:*** **1 Vms Unbalanced, 2 Vms Balanced.** ***Output Impedance:*** **100 ohms Unbalanced or Balanced.** ***Digital Output Optical:*** **- 15dbm to - 21dbm (PCM), Coaxial: 0.5V p-p/75 ohm (PCM).** ***Sampling Frequency:*** **48kHz (PCM).** ***AM Antenna Input:*** **Balanced, RJ45 connector (for use only with supplied McIntosh RAA2 remote AM antenna.**

Power Requirements: **120V at 30 Watts.**

MR 87 - Sold from 2011 - Current. **S/N: ZX1001~ZX????**

Size: **6"H, 17.5"W and 18"D behind panel.** ***Weight:*** **25.5 lb.** ***$4,000.00***